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DATE: January 20, 2004

PTO IDENTIFIER: Application Number 10/707,884-Conf. #1883
Patent Number

Inventor: Munehiro Karasudani

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FROM: CONNOLLY BOVE LODGE & HUTZ LLP

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Attorney Dkt. #: 22040-00028-US

PAGES (Including Cover Sheet): 7

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PTO/SB/97 (12-97)

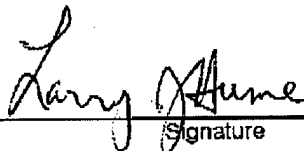
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Docket No.: 22040-00028-US
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Munehiro Karasudani

Conf. No. 1883

**RECEIVED
CENTRAL FAX CENTER**

JAN 27 2004

Application No.: 10/707,884

Confirmation No.:

Filed: January 20, 2004

Art Unit: N/A

For: MULTISTAGE AMPLIFIER AND
INTEGRATED CIRCUIT

Examiner: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT (IDS)

MS PATENT APPLICATION

January 20, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed within three months of the U.S. filing date (37 CFR 1.97(b)(1)).

A summary/abstract translation of the non-English language references is enclosed.

A copy of each reference on the PTO/SB/08 is attached.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information

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Application No.: 10/707,884


Docket No.: 22040-00028-US

as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 22040-00028-US. A duplicate copy of this paper is enclosed.

Respectfully submitted,

By 

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				Application Number	10/707,884-Conf. #1883
				Filing Date	January 20, 2004
				First Named Inventor	Munehiro Karasudani
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
				Attorney Docket Number	22040-00028-US
Sheet	1	of	1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	BA	JP-2002-026664	01-25-2002	Hasegawa Kenji		
	BB	JP-10-294628	11-04-1998	Fujimoto Yasuhiro		

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